

AMENDMENTS TO THE CLAIMS

Please cancel claims 1-27 without prejudice or disclaimer.

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-27 (canceled).

Claim 28. (new) A transmitting Internet facsimile apparatus transmitting data to a receiving Internet facsimile apparatus via a telephone network and being connected to the Internet, the receiving Internet facsimile apparatus being connected to a mail server via the Internet, the mail server storing an e-mail directed to the receiving Internet facsimile apparatus, the receiving Internet facsimile apparatus accessing the mail server to obtain the e-mail directed to the receiving Internet facsimile apparatus, the transmitting Internet facsimile apparatus comprising:

a controller configured to transmit, to the mail server via the Internet, the e-mail directed to the receiving Internet facsimile apparatus,

the controller being further configured to transmit a predetermined notice to the receiving Internet facsimile apparatus via the telephone network, the predetermined notice indicating that the transmitting Internet facsimile apparatus has transmitted the e-mail directed to the receiving Internet facsimile apparatus, the predetermined notice further including information regarding a data file attached to the e-mail.

Claim 29. (new) The transmitting Internet facsimile apparatus according to claim 28, wherein the information regarding the data file attached to the e-mail comprises one of a file format, a compression method, a number of colors of the data, a number of original documents, or an amount of the data.

Claim 30. (new) The transmitting Internet facsimile apparatus according to claim 28, wherein the controller transmits the predetermined notice, using a control signal utilized in a facsimile communication protocol.

Claim 31. (new) The transmitting Internet facsimile apparatus according to claim 30, wherein the controller receives, from the receiving Internet facsimile apparatus, a response to the control signal, the response indicating that the receiving Internet facsimile apparatus has received the predetermined notice.

Claim 32. (new) The transmitting Internet facsimile apparatus according to claim 30, wherein the control signal comprises a nonstandard control signal utilized in a facsimile communication protocol.

Claim 33. (new) The transmitting Internet facsimile apparatus according to claim 28, wherein the controller transmits the predetermined notice as image data in a facsimile communication protocol.

Claim 34. (new) A transmitting Internet facsimile apparatus transmitting data to a receiving Internet facsimile apparatus via a telephone network and being connected to the Internet, the receiving Internet facsimile apparatus being connected to a mail server via the Internet, the mail server storing an e-mail directed to the receiving Internet facsimile apparatus, the receiving Internet facsimile apparatus accessing the mail server to obtain the e-mail directed to the receiving Internet facsimile apparatus, the transmitting Internet facsimile apparatus comprising:

a controller configured to transmit, to the mail server via the Internet, the e-mail directed to the receiving Internet facsimile apparatus,

the controller being further configured to transmit a predetermined notice to the receiving Internet facsimile apparatus via the telephone network, the predetermined notice indicating that the transmitting Internet facsimile apparatus has transmitted the e-mail directed to the receiving Internet facsimile apparatus, the predetermined notice further including information regarding a time period that the e-mail is obtainable from the mail server.

Claim 35. (new) The transmitting Internet facsimile apparatus according to claim 34, wherein the information regarding the time period that the e-mail is obtainable from the mail server comprises one of a time designated for obtaining the e-mail from the mail server, a time interval between a transmission of the predetermined notice and a time that the e-mail is obtainable from the mail server, or an indication that the e-mail should be obtained from the mail server after the predetermined notice of the last e-mail is received, when a plurality of e-mails are transmitted for a plurality of documents.

Claim 36. (new) A receiving Internet facsimile apparatus connected to a mail server via the Internet and receiving data from a transmitting Internet facsimile apparatus via a telephone network, the transmitting Internet facsimile apparatus transmitting, to the mail server via the Internet, an e-mail directed to the receiving Internet facsimile apparatus, the receiving Internet facsimile apparatus comprising:

a receiver configured to receive a predetermined notice from the transmitting Internet facsimile apparatus via a telephone work, the predetermined notice indicating that the transmitting Internet facsimile apparatus has transmitted, to the mail server via the Internet, the e-mail directed to the receiving Internet facsimile apparatus, the

predetermined notice further including information regarding a data file attached to the e-mail; and

a controller configured to access the mail server and to obtain the e-mail from the mail server, based on the information regarding the data file included in the predetermined notice, when the predetermined notice is received from the transmitting Internet facsimile apparatus.

Claim 37. (new) The receiving Internet facsimile apparatus according to claim 36, wherein the controller accesses the mail server, when it is determined that the receiving Internet facsimile apparatus can receive the e-mail, based on the information regarding the data file included in the predetermined notice.

Claim 38. (new) The receiving Internet facsimile apparatus according to claim 36, wherein the information regarding the data file included in the predetermined notice comprises one of a file format, a compression method, a number of colors of the data, a number of original documents, or an amount of the data.

Claim 39. (new) A receiving Internet facsimile apparatus connected to a mail server via the Internet and receiving data from a transmitting Internet facsimile apparatus via a telephone network, the transmitting Internet facsimile apparatus transmitting, to the mail server via the Internet, an e-mail directed to the receiving Internet facsimile apparatus, the receiving Internet facsimile apparatus comprising:

a receiver configured to receive a predetermined notice from the transmitting Internet facsimile apparatus via a telephone work, the predetermined notice indicating that the transmitting Internet facsimile apparatus has transmitted, to the mail server via the Internet, the e-mail directed to the receiving Internet facsimile apparatus, the

P20837. A05

predetermined notice further including information regarding a time period that the e-mail is obtainable from the mail server; and

a controller configured to access the mail server and to obtain the e-mail from the mail server, based on the information regarding the time period included in the predetermined notice, when the predetermined notice is received from the transmitting Internet facsimile apparatus.

Claim 40. (new) The receiving Internet facsimile apparatus according to claim 39, wherein the controller accesses the mail server, when it is determined that the receiving Internet facsimile apparatus can receive the e-mail, based on the information regarding the time period included in the predetermined notice.

Claim 41. (new) A Internet facsimile communication method for transmitting an e-mail directed to a receiving Internet facsimile apparatus, the receiving Internet facsimile apparatus being connected to a mail server via the Internet, the mail server storing the e-mail directed to the receiving Internet facsimile apparatus, the receiving Internet facsimile apparatus accessing the mail server to obtain the e-mail directed to the receiving Internet facsimile apparatus, the Internet facsimile communication method comprising:

transmitting, to the mail server via the Internet, the e-mail directed to the receiving Internet facsimile apparatus;

transmitting a predetermined notice to the receiving Internet facsimile apparatus via a telephone network, the predetermined notice indicating that the e-mail has been transmitted to the receiving Internet facsimile apparatus, the predetermined notice further including information regarding a data file attached to the e-mail.

Claim 42. (new) An Internet facsimile communication method for transmitting an e-mail directed to a receiving Internet facsimile apparatus, the receiving Internet facsimile apparatus being connected to a mail server via the Internet, the mail server storing an e-mail directed to the receiving Internet facsimile apparatus, the receiving Internet facsimile apparatus accessing the mail server to obtain the e-mail directed to the receiving Internet facsimile apparatus, the Internet facsimile communication method comprising:

transmitting, to the mail server via the Internet, the e-mail directed to the receiving Internet facsimile apparatus;

transmitting a predetermined notice to the receiving Internet facsimile apparatus via a telephone network, the predetermined notice indicating a notice that the e-mail has been transmitted to the receiving Internet facsimile apparatus, the predetermined notice further including information regarding a time period that the e-mail is obtainable from the mail server.

Claim 43. (new) An Internet facsimile communication method for receiving an e-mail directed to a receiving Internet facsimile apparatus from a transmitting Internet facsimile apparatus, the transmitting Internet facsimile apparatus transmitting, to a mail server via the Internet, the e-mail directed to the receiving Internet facsimile apparatus, the Internet facsimile communication method comprising:

receiving a predetermined notice from the transmitting Internet facsimile apparatus via a telephone work, the predetermined notice indicating that the transmitting Internet facsimile apparatus has transmitted, to the mail server via the

P20837. A05

Internet, the e-mail directed to the mail server, the predetermined notice further including information regarding a data file attached to the e-mail; and

accessing the mail server to obtain the e-mail, based on the information regarding the data file included in the predetermined notice, when the predetermined notice is received from the transmitting Internet facsimile apparatus.

Claim 44. (new) An Internet facsimile communication method for receiving an e-mail directed to a receiving Internet facsimile apparatus from a transmitting Internet facsimile apparatus, the transmitting Internet facsimile apparatus transmitting, to a mail server via the Internet, the e-mail directed to the receiving Internet facsimile apparatus, the Internet facsimile communication method comprising:

receiving a predetermined notice from the transmitting Internet facsimile apparatus via a telephone work, the predetermined notice indicating that the transmitting Internet facsimile apparatus has transmitted, to the mail server via the Internet, the e-mail directed to the mail server, the predetermined notice further including information regarding a time period that the e-mail is obtainable from the mail server; and

accessing the mail server to obtain the e-mail, based on the information regarding the time period included in the predetermined notice, when the predetermined notice is received from the transmitting Internet facsimile apparatus.